

ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

| Title of Invention | STRUCTURE AND METHOD OF PATTERNING A MAGNETIC TUNNEL JUNCTION STACK FOR A MAGNETO-RESISTIVE RANDOM ACCESS MEMORY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Submision Type : | Utility Patent Filing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Application Number: | 10/709999 |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EFS ID: | 62432 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Server Response: | <table border="1"><thead><tr><th>Confirmation Code</th><th>Message</th></tr></thead><tbody><tr><td>ISVR1</td><td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td></tr><tr><td>ICON1</td><td>3998</td></tr><tr><td>USPTOEFSNot</td><td>For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/</td></tr><tr><td>IGEN77</td><td>Filename= N/A BusinessRule= The access code is not included which allows for automated processing to the deposit account. #Supporting Msg:Either <us-access-code> not found in fee-xml OR actual access code not provided in the function call.</td></tr></tbody></table> | | | Confirmation Code | Message | ISVR1 | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application | ICON1 | 3998 | USPTOEFSNot | For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/ | IGEN77 | Filename= N/A BusinessRule= The access code is not included which allows for automated processing to the deposit account. #Supporting Msg:Either <us-access-code> not found in fee-xml OR actual access code not provided in the function call. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Confirmation Code | Message | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| USPTOEFSNot | For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IGEN77 | Filename= N/A BusinessRule= The access code is not included which allows for automated processing to the deposit account. #Supporting Msg:Either <us-access-code> not found in fee-xml OR actual access code not provided in the function call. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| First Named Applicant: | Michael Gaidis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Attorney Docket Number: | FIS920040017US1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| File Listing: | <table border="1"><thead><tr><th>Doc. Name</th><th>File Name</th><th>Size (Bytes)</th><th>Date Produced (yyyymmdd)</th></tr></thead><tbody><tr><td>us-fee-sheet</td><td>FIS920040017US1-usfees.xml</td><td>2231</td><td>2004-06-11</td></tr><tr><td>us-fee-sheet</td><td>us-fee-sheet.xls</td><td>24912</td><td>2004-06-11</td></tr><tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11069</td><td>2004-06-11</td></tr><tr><td>us-ids</td><td>FIS920040017US1-usidst.xml</td><td>1989</td><td>2004-06-11</td></tr><tr><td>us-ids</td><td>us-ids.dtd</td><td>7763</td><td>2004-06-11</td></tr><tr><td>us-ids</td><td>us-ids.xls</td><td>12026</td><td>2004-06-11</td></tr><tr><td>us-request</td><td>FIS920040017US1-usrequ.xml</td><td>6609</td><td>2004-06-11</td></tr><tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2004-06-11</td></tr><tr><td>us-request</td><td>us-request.xls</td><td>33300</td><td>2004-06-11</td></tr><tr><td>us-assignment</td><td>FIS920040017US1-usassn.xml</td><td>4190</td><td>2004-06-11</td></tr><tr><td>us-assignment</td><td>us-assignment.xls</td><td>8983</td><td>2004-06-11</td></tr><tr><td>us-assignment</td><td>us-assignment.dtd</td><td>10898</td><td>2004-06-11</td></tr><tr><td>us-assignment</td><td>FIS920040017US1Assignment1.tif</td><td>64827</td><td>2004-06-11</td></tr></tbody></table> | | | Doc. Name | File Name | Size (Bytes) | Date Produced (yyyymmdd) | us-fee-sheet | FIS920040017US1-usfees.xml | 2231 | 2004-06-11 | us-fee-sheet | us-fee-sheet.xls | 24912 | 2004-06-11 | us-fee-sheet | us-fee-sheet.dtd | 11069 | 2004-06-11 | us-ids | FIS920040017US1-usidst.xml | 1989 | 2004-06-11 | us-ids | us-ids.dtd | 7763 | 2004-06-11 | us-ids | us-ids.xls | 12026 | 2004-06-11 | us-request | FIS920040017US1-usrequ.xml | 6609 | 2004-06-11 | us-request | us-request.dtd | 19064 | 2004-06-11 | us-request | us-request.xls | 33300 | 2004-06-11 | us-assignment | FIS920040017US1-usassn.xml | 4190 | 2004-06-11 | us-assignment | us-assignment.xls | 8983 | 2004-06-11 | us-assignment | us-assignment.dtd | 10898 | 2004-06-11 | us-assignment | FIS920040017US1Assignment1.tif | 64827 | 2004-06-11 |
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